

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) Process of crimping a contact on an end of a wire, the contact having an interior shaft through which the end to be crimped is inserted, wherein the process comprises:

- radially tightening a first jaw in a crimping manner on the shaft so as to crimp it on a first level on the end,
- maintaining this first jaw in tightened position, while moving a second jaw along the shaft to crimp it over its length around the end of the wire.

2. (Previously Presented) Process according to claim 1 wherein the second jaw is moved from the first level up to an opening of the shaft.

3. (Previously Presented) Process according to claim 2 wherein a partially stripped end is inserted into the interior of the shaft.

4. (Previously Presented) Process according to claim 3 wherein one crimps a copper shaft on the aluminum strands of the wire.

5. (Previously Presented) Process according to claim 4 wherein one crimps the wire at eight points with the aid of the first jaw.

6. (Previously Presented) Process according to claim 5 wherein one exerts a radial pressure on the wire with the first jaw.

7. (Previously Presented) Process according to claim 6 wherein one pulls a trigger in order to successively crimp the recess of the first jaw and the displacement of the second jaw.

8. (Previously Presented) Process according to claim 7 wherein the second jaw is closed again around the wire to present an opening slightly larger than the diameter of the wire and slightly smaller than the external diameter of the shaft.

9. (Original) A process for crimping a contact on an end of a wire comprising:

- (a) providing a contact having an interior shaft through which an end to be crimped is inserted;
- (b) inserting the end to be crimped into the contact;
- (c) radially tightening a first jaw along the interior shaft to crimp it at or adjacent the end to be crimped;
- (d) moving a second jaw along the interior shaft while maintaining the first jaw in a radially tightened position.

10. (Currently Amended) A process for crimping a contact on an end of a wire comprising:

- (a) providing a contact having a copper shaft and a wire having aluminum strands;
- (b) inserting the aluminum strands to be crimped into the contact;
- (c) radially tightening a first jaw on the shaft of the contact to crimp it at a first

location of the end;

- (d) moving a second jaw along the copper shaft of the contact while maintaining the first jaw in a radially tightened position.

11. (Original) A process for crimping a contact on an end of a wire comprising:

- (a) providing a contact having a shaft and a wire having strands;
- (b) inserting the strands to be crimped into the contact;
- (c) radially tightening a first jaw on the shaft of the contact to crimp it at a first

location;

- (d) moving a second jaw along the shaft of the contact while maintaining the first jaw in a radially tightened position; and

- (e) wherein the shaft of the contact and the strands of the wire are crimped at a plurality of pairs of points along the shaft.

12. (Original) A process for crimping a contact on an end of a wire comprising:
- (a) providing a contact having a shaft and a wire having strands;
 - (b) inserting the strands to be crimped into the contact;
 - (c) radially tightening a first jaw on the shaft of the contact to crimp it at a first location;
 - (d) moving a second jaw along the shaft of the contact while maintaining the first jaw in a radially tightened position; and
 - (e) opening and closing the second jaw to produce an opening larger than the diameter of the wire and smaller than the outer diameter of the shaft.

13. (New) Process according to claim 10 wherein the first jaw crimps the shaft of the contact in between a plurality of the ends of the contact before the second jaw is moved along a tubular outer sidewall of the interior shaft to crimp the contact to an electrically conductive portion of the wire.

14. (New) A process for crimping a contact on an end of a wire comprising:
- (a) providing a contact having a tubular shaft section through which an end to be crimped is inserted;
 - (b) inserting one end of the wire to be crimped into the contact;
 - (c) radially tightening a first jaw along the interior shaft to crimp it adjacent the end of the wire; and
 - (d) moving a second jaw in a longitudinal direction along the tubular shaft section crimping the tubular shaft section of the contact to the wire while the first jaw is constraining movement of the contact in a longitudinal direction during at least part of the time the second jaw is crimping the contact to the wire in step (c).

15. (New) A process according to claim 14 wherein during step (c) the first jaw is disposed between a radially outwardly extending flange of the contact and the second jaw thereby defining an abutment against which the radially outwardly extending flange can abut during crimping in step (d) to prevent the contact from moving relative to the first jaw.

16. (New) A process according to claim 14 wherein during step (c) the first jaw crimps the contact by impressing a plurality of circumferentially spaced apart and longitudinally extending oblong indentions into the contact.

17. (New) A process for crimping a contact on an end of a wire comprising:

- (a) providing a contact having an aperture adjacent one end and an elongate electrically conductive contact section disposed adjacent another end wherein the contact includes a radially outwardly extending flange located between the ends, a cable having an insulating sheath and an electrical conductor extending outwardly from the insulating sheath, and a crimping tool that includes a first crimping jaw having a plurality of jaw segments movable relative to one another and a second crimping jaw having a plurality of jaw segments movable relative to one another;
- (b) inserting the electrical conductor of the cable into the aperture in the contact such that a portion of the electrical conductor and contact overlap;
- (c) positioning the first jaw adjacent the contact adjacent the flange of the contact;
- (d) positioning the second jaw adjacent the end of the contact adjacent the aperture;
- (e) moving at least one of the plurality of jaw segments of the first jaw toward another one of the plurality of jaw segments of the first jaw and toward the contact thereby locating at least one of the plurality of jaw segments of the first jaw between the radially outwardly extending flange of the contact and the second jaw;
- (f) moving at least one of the plurality of jaw segments of the second jaw (i) radially toward another one of the plurality of jaw segments of the second jaw and radially toward the contact and into engagement with the sleeve of the contact deforming the contact, and (ii) axially along the sleeve of the contact in a longitudinal direction relative the contact deforming the sleeve around the electrical conductor of the cable while at least one of the jaw segments is engageable with the radial flange of the contact to oppose axial movement of the contact relative to the first jaw crimping the contact around the cable at least during step (f)(ii).

18. (New) A process according to claim 17 wherein during step (e) the first jaw is disposed between the flange of the contact and the second jaw defining an abutment against which the flange is stoppable during crimping in step (f) to prevent the contact from moving relative to the first jaw.

19. (New) A process according to claim 17 wherein during step (e) the first jaw crimps the contact and puts a plurality of circumferentially spaced apart and longitudinally extending oblong indentions into an contact outer sidewall.

20. (New) A process according to claim 17 wherein the first jaw crimps the contact during step (e) and the second jaw crimps the contact during step (f) in order and without any engagement between the first jaw and second jaw during crimping.